



D-1548

In re app. of: Dehlsen, et al.

|Examiner: Pham, Leda T

Serial Number: 09/920,247

|GROUP ART UNIT: 2834

Filed: 7/31/01

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Title: Distributed Generation Drivetrain (DGD) |

Controller For Application To Wind Turbine |

And Ocean Current Turbine Generators

Michael
12/11/03

AMENDMENT AFTER ALLOWANCE

Commissioner of Patents & Trademarks

Washington, DC 20231

Sir:

This amendment is in response to the Office Action mailed 3/12/03.

Please amend the application as follows:

In the claims:

6. In a system of mechanically coupled multiple induction generators driven by a single rotor, a main power input shaft coupled to said rotor; a single-stage torque-dividing gearbox coupled to said main power input shaft; said torque-dividing gearbox having a plurality of output shafts located around a perimeter of said main power input shaft; each of said multiple induction generators being coupled to a respective one of said output shafts, each said generator having a local generator voltage, a method comprising steps of:

- A. Monitoring torque on each individual generator;
- B. Determining relative torque balance between said multiple generators;
- C. Modifying torque characteristics of said individual generators to bring said generators into balance to provide uniform torque load distribution between said multiple generators;

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